

IN THE CLAIMS

Please replace the indicated claims with the following amended claims:

A26  
13. (Twice Amended) A method according to claim 1, wherein said RPP has a sequence selected from the group consisting of the sequences depicted in Figures 3A-3B (SEQ ID NOS:1-6).

14. (Twice Amended) A method according to claim 1, wherein said RPP has a sequence selected from the group consisting of the sequences depicted in Figures 4A-4B (SEQ ID NOS:7-13).

A27  
24. (Twice Amended) A method of quantifying the amount of a plurality of germline constructs comprising:

- a) preparing mRNA from said plurality of cells to form an mRNA mixture;
- c) adding at least three RNase protection probes (RPPs) selected from the group consisting of the sequences depicted in Figures 3A-3B and 4A-4B (SEQ ID NOS:1-13);
- d) adding an RNase protection enzyme (RPE) to said mixture, such that mRNA that is not protected is digested;
- e) quantifying the amount of said germline mRNA.

25. (Twice Amended) A kit for quantifying the amount of germline mRNA in a sample, comprising  
a) at least one RNase protection probe (RPP) comprising a nucleic acid sequence selected from the group consisting of the nucleic acid sequences of the Ig $\alpha$ 1, Ig $\alpha$ 2, Ig-epsilon, Ig gamma-1, Ig gamma-2, Ig gamma-3 and Ig gamma-4 RPPs set forth in Figures 3A-3B and 4A-4B (SEQ ID NOS:1-13); and

b) an RNase protection enzyme (RPE);

and optionally comprising at least one RNase protection probe (RPP) which is substantially complementary to a transcript of a housekeeping gene.